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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary) SHEET 1 OF 10 | Application No. | 10/063,532 | |
| | Filing Date | May 2, 2002 | |
| | First Named Inventor | Goddard, et al. | |
| | Art Unit | 1647 | |
| | Examiner | Seharaseyon, J. | |
| | | Attorney Docket No. | GNE.3230RIC22 |

| PATENT DOCUMENTS | | | | | |
|-------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |

| FOREIGN PATENT DOCUMENTS | | | | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| JS ↓ V | 1 | Abe, et al. "An increased high-mobility group A2 expression level is associated with malignant phenotype in pancreatic exocrine tissue." <i>Br J Cancer</i> . 2003 Dec 1;89(11):2104-9. (ABSTRACT ONLY) | |
| | 2 | Ando, et al. "Selective apoptosis of natural killer-cell tumours by l-asparaginase." <i>Br. J. Haematol</i> . 2005 Sep;130(6):860-8. (ABSTRACT ONLY) | |
| | 3 | Aust, et al. "Human thyroid carcinoma cell lines and normal thyrocytes: expression and regulation of matrix metalloproteinase-1 and tissue matrix metalloproteinase inhibitor-1 messenger-RNA and protein." <i>Thyroid</i> . 1997 Oct;7(5):713-24. (ABSTRACT ONLY) | |
| | 4 | Barnes, et al. "Expression of embryonic fibronectin isoform EIIIA parallels alpha-smooth muscle actin in maturing and diseased kidney." <i>J Histochem Cytochem</i> . 1999 Jun;47(6):787-98. (ABSTRACT ONLY) | |
| | 5 | Bea, et al. "BMI-1 gene amplification and overexpression in hematological malignancies occur mainly in mantle cell lymphomas." <i>Cancer Res</i> . 2001 Mar 15;61(6):2409-12. (ABSTRACT ONLY) | |
| | 6 | Blaschke, et al. "Rapid quantitation of proinflammatory and chemoattractant cytokine expression in small tissue samples and monocyte-derived dendritic cells: validation of a new real-time RT-PCR technology." <i>J Immunol Methods</i> . 2000 Dec 1;246(1-2):79-90. (ABSTRACT ONLY) | |
| | 7 | Buckley, et al. "Butyrate-induced reversal of dexamethasone resistance in autonomous rat Nb2 lymphoma cells." <i>Apoptosis</i> . 1997;2(6):518-28. (ABSTRACT ONLY) | |
| | 8 | Caberlotto, et al. "Alterations in neuropeptide Y levels and Y1 binding sites in the Flinders Sensitive Line rats, a genetic animal model of depression." <i>Neurosci Lett</i> . 1999 Apr 23;265(3):191-4. (ABSTRACT ONLY) | |
| | 9 | Caberlotto, et al. "Neurokinin 1 receptor and relative abundance of the short and long isoforms in the human brain." <i>Eur J Neurosci</i> . 2003 May;17(9):1736-46. (ABSTRACT ONLY) | |
| | 10 | CELIS, et al. 2000. Gene expression profiling: monitoring transcription and translation products using DNA microarrays and proteomics. <i>FEBS Letters</i> , 480:2-16. | |
| | 11 | Choi, et al. "Characterization of cyclin D2 expression in human endometrium." 166: <i>J Soc Gynecol Investig</i> . 2002 Jan-Feb;9(1):41-6. (ABSTRACT ONLY) | |

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| JS ↓ | 12 | Couvelard, et al. "Human chorionic gonadotrophin beta expression in malignant Barrett's oesophagus." <i>Virchows Arch.</i> 2004 Sep;445(3):279-84. Epub 2004 Aug 10. (ABSTRACT ONLY) | |
| | 13 | CRICK, F. 1970. Central dogma of molecular biology. <i>Nature</i> , 227:561-563. | |
| | 14 | Dagenais, et al. "Downregulation of ENaC activity and expression by TNF-alpha in alveolar epithelial cells." <i>Am J Physiol Lung Cell Mol Physiol.</i> 2004 Feb;286(2):L301-11. Epub 2003 Sep 26. (ABSTRACT ONLY) | |
| | 15 | de Boer, et al. "Involvement of the CCND1 gene in hairy cell leukemia." <i>Ann Oncol.</i> 1996 Mar;7(3):251-6. (ABSTRACT ONLY) | |
| | 16 | Debieve, et al. "Inhibin and activin production and subunit expression in human placental cells cultured in vitro." <i>Mol Hum Reprod.</i> 2000 Aug;6(8):743-9. (ABSTRACT ONLY) | |
| | 17 | Dong, et al. "Expression of membrane-type matrix metalloproteinases 4, 5, and 6 in mouse corneas infected with <i>P. aeruginosa</i> ." <i>Invest Ophthalmol Vis Sci.</i> 2001 Dec;42(13):3223-7. (ABSTRACT ONLY) | |
| | 18 | Duchrow, et al. "Assessment of proliferative activity in colorectal carcinomas by quantitative reverse transcriptase-polymerase chain reaction (RT-PCR)." <i>Cancer Invest.</i> 2001;19(6):588-96. (ABSTRACT ONLY) | |
| | 19 | Dyer, et al. "Molecular characterisation of carbohydrate digestion and absorption in equine small intestine." <i>Equine Vet J.</i> 2002 Jul;34(4):349-58. (ABSTRACT ONLY) | |
| | 20 | Egwuagu, et al. "Suppressors of cytokine signaling proteins are differentially expressed in Th1 and Th2 cells: implications for Th cell lineage commitment and maintenance." <i>J Immunol.</i> 2002 Apr 1;168(7):3181-7. (ABSTRACT ONLY) | |
| | 21 | Eleore, et al. "Modulation of the glutamatergic receptors (AMPA and NMDA) and of glutamate vesicular transporter 2 in the rat facial nucleus after axotomy." <i>Neuroscience.</i> 2005;136(1):147-60. Epub 2005 Sep 21. (ABSTRACT ONLY) | |
| | 22 | El-Ghrably, et al. "Intravitreal invading cells contribute to vitreal cytokine milieu in proliferative vitreoretinopathy." <i>Br J Ophthalmol.</i> 2001 Apr;85(4):461-70. (ABSTRACT ONLY) | |
| | 23 | FEROZE-MERZOUG, et al. 2001. Molecular profiling in prostate cancer. <i>Cancer and Metastasis Reviews</i> , 20:165-171. | |
| | 24 | Forsberg, et al. "Altered levels of scavenging enzymes in embryos subjected to a diabetic environment." <i>Free Radic Res.</i> 1996 Jun;24(6):451-9. (ABSTRACT ONLY) | |
| | 25 | Frevschuss, et al. "Induction of the estrogen receptor by growth hormone and glucocorticoid substitution in primary cultures of rat hepatocytes." <i>Endocrinology.</i> 1993 Oct;133(4):1548-54. (ABSTRACT ONLY) | |
| | 26 | Fu, et al. "Cyclin D1-negative mantle cell lymphoma: a clinicopathologic study based on gene expression profiling." <i>Blood.</i> 2005 Dec 15; 106(13):4315-21. Epub 2005 Aug 25. (ABSTRACT ONLY) | |
| | 27 | Fuchs, et al. "Oxytocin receptors in bovine cervix: distribution and gene expression during the estrous cycle." <i>Biol Reprod.</i> 1996 Mar;54(3):700-8. (ABSTRACT ONLY) | |

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| JS | 28 | Furuta, et al. "Silencing of the thrombomodulin gene in human malignant melanoma" <i>Melanoma Res.</i> 2005 Feb;15(1):15-20. (ABSTRACT ONLY) | |
| | 29 | Futcher, et al. "A sampling of the yeast proteome." <i>Mol Cell Biol.</i> 1999 Nov;19(11):7357-68. (ABSTRACT ONLY) | |
| | 30 | George, et al. "Pre-translational regulation of cytochrome P450 genes is responsible for disease-specific changes of individual P450 enzymes among patients with cirrhosis." <i>Biochem Pharmacol.</i> 1995 Mar 30;49(7):873-81. (ABSTRACT ONLY) | |
| | 31 | Giroux, et al. "Cyclooxygenase-2 expression in macrophages: modulation by protein kinase C-alpha." <i>J Immunol.</i> 2000 Oct 1;165(7):3985-91. (ABSTRACT ONLY) | |
| | 32 | Gnatenko, et al. "Transcript profiling of human platelets using microarray and serial analysis of gene expression." <i>Blood.</i> 2003 Mar 15;101(6):2285-93. Epub 2002 Nov 14. (ABSTRACT ONLY) | |
| | 33 | Godbout, et al. "Overexpression of a DEAD box protein (DDX1) in neuroblastoma and retinoblastoma cell lines." <i>J Biol Chem.</i> 1998 Aug 14;273(33):21161-8. (ABSTRACT ONLY) | |
| | 34 | Goldenberg, et al. "Modulation of gap junction mediated intercellular communication in TM3 Leydig cells." <i>J Endocrinol.</i> 2003 May;177(2):327-35. (ABSTRACT ONLY) | |
| | 35 | Golebiowski, et al. "Expression level of Ubc9 protein in rat tissues." <i>Acta Biochim Pol.</i> 2003;50(4):1065-73. (ABSTRACT ONLY) | |
| | 36 | GREENBAUM, et al. 2003. Comparing protein abundance and mRNA expression levels on a genomic scale. <i>Genome Biology</i> , 4(9):117.1-117.8. | |
| | 37 | Grem, et al. "Thymidine kinase, thymidylate synthase, and dihydropyrimidine dehydrogenase profiles of cell lines of the National Cancer Institute's Anticancer Drug Screen." <i>Clin Cancer Res.</i> 2001 Apr;7(4):999-1009. (ABSTRACT ONLY) | |
| | 38 | Grenback, et al. "Galanin in pituitary adenomas." <i>Regul Pept.</i> 2004 Feb 15;117(2):127-39. (ABSTRACT ONLY) | |
| | 39 | Gromova, et al. "Protein abundance and mRNA levels of the adipocyte-type fatty acid binding protein correlate in non-invasive and invasive bladder transitional cell carcinomas." <i>Int J Oncol.</i> 1998 Aug;13(2):379-83 (ABSTRACT ONLY) | |
| | 40 | Guo, et al. "The pathogenic role of macrophage migration inhibitory factor in acute respiratory distress syndrome" <i>Zhonghua Jie He He Hu Xi Za Zhi.</i> 2002 Jun;25(6):337-40. (ABSTRACT ONLY) | |
| | 41 | Habu, et al. "Restored expression and activity of organic ion transporters rOAT1, rOAT3 and rOCT2 after hyperuricemia in the rat kidney." <i>Biochem Pharmacol.</i> 2005 Mar 15;69(6):993-9. (ABSTRACT ONLY) | |
| | 42 | Hahn, et al. "Regulation of cytochrome P4501A1 in teleosts: sustained induction of CYP1A1 mRNA, protein, and catalytic activity by 2,3,7,8-tetrachlorodibenzofuran in the marine fish <i>Stenotomus chrysops</i> ." <i>Toxicol Appl Pharmacol.</i> 1994 Aug;127(2):187-98. (ABSTRACT ONLY) | |
| ✓ | 43 | Hahnel, et al. "Expression of the pS2 gene in breast tissues assessed by pS2-mRNA analysis and pS2-protein radioimmunoassay." <i>Breast Cancer Res Treat.</i> 1992;24(1):71-4. (ABSTRACT ONLY) | |

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| JS | 44 | Hamilton, et al. "The role of the epidermal growth factor receptor in sustaining neutrophil inflammation in severe asthma." <i>Clin Exp Allergy</i> . 2003 Feb;33(2):233-40. (ABSTRACT ONLY) | |
| | 45 | Hassett, et al. "Human hepatic microsomal epoxide hydrolase: comparative analysis of polymorphic expression." <i>Arch Biochem Biophys</i> . 1997 Jan 15;337(2):275-83. (ABSTRACT ONLY) | |
| | 46 | Holten-Andersen, et al. "Localization of tissue inhibitor of metalloproteinases 1 (TIMP-1) in human colorectal adenoma and adenocarcinoma." <i>Int J Cancer</i> . 2005 Jan 10;113(2):198-206. (ABSTRACT ONLY) | |
| | 47 | HOUGHTEN, et al. 1986. Relative Importance of Position and Individual Amino Acid Residues in Peptide Antigen-Antibody Interactions: Implications in the Mechanism of Antigenic Drift and Antigenic Shift. New Approaches to Immunization, <i>Vaccines86</i> , Cold Spring Harbor Laboratory, p. 21-25. | |
| | 48 | Huang, et al. "Tissue plasminogen activator induced by dengue virus infection of human endothelial cells." <i>J Med Virol</i> . 2003 Aug;70(4):610-6. (ABSTRACT ONLY) | |
| | 49 | Huettnner, et al. "Neu oncogene expression in ovarian tumors: a quantitative study." <i>Mod Pathol</i> . 1992 May;5(3):250-6. (ABSTRACT ONLY) | |
| | 50 | Hui, et al. "Real-time quantitative RT-PCR of cyclin D1 mRNA in mantle cell lymphoma: comparison with FISH and immunohistochemistry." <i>Leuk Lymphoma</i> . 2003 Aug;44(8):1385-94. (ABSTRACT ONLY) | |
| | 51 | Husain, et al. "Elevation of topoisomerase I messenger RNA, protein, and catalytic activity in human tumors: demonstration of tumor-type specificity and implications for cancer chemotherapy." <i>Cancer Res</i> . 1994 Jan 15;54(2):539-46. (ABSTRACT ONLY) | |
| | 52 | Ihmann, et al. "High-level mRNA quantification of proliferation marker pKi-67 is correlated with favorable prognosis in colorectal carcinoma" <i>J Cancer Res Clin Oncol</i> . 2004 Dec;130(12):749-56. Epub 2004 Sep 21. (ABSTRACT ONLY) | |
| | 53 | Ikegami, et al. "Modulation of glucagon receptor expression and response in transfected human embryonic kidney cells." <i>Am J Physiol Cell Physiol</i> . 2001 Oct;281(4):C1396-402. (ABSTRACT ONLY) | |
| | 54 | IRVING, et al. 2000. Proteins emerge from disarray <i>Nature Biotechnology</i> 18:932-933. | |
| | 55 | Jacquemin, et al. "Developmental regulation of acidic fibroblast growth factor (aFGF) expression in bovine retina." <i>Int J Dev Biol</i> . 1993 Sep;37(3):417-23. (ABSTRACT ONLY) | |
| | 56 | Jaime, et al. "The p21(Cip1) protein, a cyclin inhibitor, regulates the levels and the intracellular localization of CDC25A in mice regenerating livers." <i>Hepatology</i> . 2002 May;35(5):1063-71. (ABSTRACT ONLY) | |
| | 57 | Janssens, et al. "Alteration of frizzled expression in renal cell carcinoma." <i>Tumour Biol</i> . 2004 Jul-Aug;25(4):161-71. (ABSTRACT ONLY) | |
| | 58 | Jungbluth, et al. "Immunohistochemical analysis of NY-ESO-1 antigen expression in normal and malignant human tissues." <i>Int J Cancer</i> . 2001 Jun 15;92(6):856-60. (ABSTRACT ONLY) | |
| | 59 | Kalabis, et al. "Multidrug resistance phosphoglycoprotein (ABCB1) in the mouse placenta: fetal protection" <i>Biol Reprod</i> . 2005 Oct;73(4):591-7. Epub 2005 May 25. (ABSTRACT ONLY) | |

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| JS | 60 | Kammori, et al. "Expression of human telomerase reverse transcriptase gene and protein, and of estrogen and progesterone receptors, in breast tumors: Preliminary data from neo-adjuvant chemotherapy." <i>Int J. Oncol.</i> 2005 Nov;27(5):1257-63. (ABSTRACT ONLY) | |
| | 61 | Khal, et al. "Expression of the ubiquitin-proteasome pathway and muscle loss in experimental cancer cachexia." <i>Br J Cancer.</i> 2005 Oct 3; 93(7):774-80. (ABSTRACT ONLY) | |
| | 62 | Khal, et al. "Increased expression of proteasome subunits in skeletal muscle of cancer patients with weight loss." <i>Int J Biochem Cell Biol.</i> 2005 Oct;37(10):2196-206. Epub 2004 Dec. (ABSTRACT ONLY) | |
| | 63 | Kogo, et al. "Cell type-specific occurrence of caveolin-1alpha and -1beta in the lung caused by expression of distinct mRNAs." <i>J Biol Chem.</i> 2004 Jun 11;279(24):25574-81. Epub 2004 Apr 2. (ABSTRACT ONLY) | |
| | 64 | Kommos, et al. "Oncogene and growth factor expression in ovarian cancer." <i>Acta Obstet Gynecol Scand Suppl.</i> 1992;155:19-24. (ABSTRACT ONLY) | |
| | 65 | Kumar, et al. "Somatostatin receptors in primary human breast cancer: quantitative analysis of mRNA for subtypes 1-5 and correlation with receptor protein expression and tumor pathology." <i>Breast Cancer Res Treat.</i> 2005 Jul;92(2):175-86. (ABSTRACT ONLY) | |
| | 66 | Kuo, et al. "Atranscriptomic and proteomic analysis of the effect of CpG-ODN on human THP-1 monocytic leukemia cells." <i>Proteomics.</i> 2005 Mar;5(4):894-906. (ABSTRACT ONLY) | |
| | 67 | LABAER, Joshua. 2003. Letter to the editor: Mining the literature and large datasets. <i>Nature Biotechnology</i> , 21(9):976-977. | |
| | 68 | Landmark, et al. "Cellular location and age-dependent changes of the regulatory subunits of cAMP-dependent protein kinase in rat testis." <i>J Reprod Fertil.</i> 1993 Nov;99(2):323-34. (ABSTRACT ONLY) | |
| | 69 | Lassmann, et al. "Quantification of CK20 gene and protein expression in colorectal cancer by RT-PCR and immunohistochemistry reveals inter- and intratumour heterogeneity." <i>J Pathol.</i> 2002 Oct;198(2):198-206. (ABSTRACT ONLY) | |
| | 70 | Legrand, et al. "Expression of the multidrug resistance-associated protein (MRP) mRNA and protein in normal peripheral blood and bone marrow haemopoietic cells." <i>Br J Haematol.</i> 1996 Jul;94(1):23-33. (ABSTRACT ONLY) | |
| | 71 | Lemstrom, et al. "Vascular endothelial growth factor enhances cardiac allograft arteriosclerosis." <i>Circulation.</i> 2002 May 28;105(21):2524-30. (ABSTRACT ONLY) | |
| | 72 | Li, et al. "Enhanced expressions of arachidonic acid-sensitive tandem-pore domain potassium channels in rat experimental acute cerebral ischemia." <i>Biochem Biophys Res Commun.</i> 2005 Feb 25;327(4):1163-9. (ABSTRACT ONLY) | |
| | 73 | Li, et al. "Retinal preconditioning and the induction of heat-shock protein 27." <i>Invest Ophthalmol Vis Sci.</i> 2003 Mar;44(3):1299-304. (ABSTRACT ONLY) | |
| | 74 | LIAN, et al. 2001. Genomic and proteomic analysis of the myeloid differentiation program. <i>Blood</i> , 98(3):513-524. | |
| | 75 | LICHTINGHAGEN, et al. 2002. Different mRNA and protein expression of matrix metalloproteinases 2 and 9 and tissue inhibitor of metalloproteinases 1 in benign and malignant prostate tissue. <i>European Urology</i> , 42:398-406. | |

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| JS | 76 | Lindberg, et al. "Increasing expression of tissue plasminogen activator and plasminogen activator inhibitor type 2 in dog gingival tissues with progressive inflammation." <i>Arch Oral Biol.</i> 2001 Jan;46(1):23-31. (ABSTRACT ONLY) | |
| | 77 | Macabeo-Ong, et al. "Effect of duration of fixation on quantitative reverse transcription polymerase chain reaction analyses." <i>Mod Pathol.</i> 2002 Sep;15(9):979-87. (ABSTRACT ONLY) | |
| | 78 | MADOZ-GURPIDE, et al. 2003. Molecular analysis of cancer using DNA and protein microarrays. <i>Adv. Exp. Med. Biol.</i> , 532:51-58. | |
| | 79 | Maruyama, et al. "Id-1 and Id-2 are overexpressed in pancreatic cancer and in dysplastic lesions in chronic pancreatitis." <i>Am J Pathol.</i> 1999 Sep;155(3):815-22. (ABSTRACT ONLY) | |
| | 80 | MCGUINESS, et al. March 1991, Point mutation in meningococcal <i>por A</i> gene associated with increased endemic disease. <i>The Lancet</i> , 337:514-517. | |
| | 81 | MCGUINESS, et al., February 1993, Class 1 outer membrane protein of <i>Neisseria meningitidis</i> : epitope analysis of the antigenic diversity between strains, implications for subtype definition and molecular epidemiology. <i>Mol. Microbiology</i> , 7:505-514. | |
| | 82 | Meehan, et al. "Tightly regulated and inducible expression of a yoked hormone-receptor complex in HEK 293 cells." <i>J Mol Endocrinol.</i> 2004 Feb;32(1):247-55. (ABSTRACT ONLY) | |
| | 83 | Mendoza-Rodriguez, et al. "c-fos and estrogen receptor gene expression pattern in the rat uterine epithelium during the estrous cycle." <i>Mol Reprod Dev.</i> 2003 Apr;64(4):379-88. (ABSTRACT ONLY) | |
| | 84 | Meoni, et al. "[3H]MK-801 binding and the mRNA for the NMDAR1 subunit of the NMDA receptor are differentially distributed in human and rat forebrain." <i>Brain Res Mol Brain Res.</i> 1998 Feb;54(1):13-23. (ABSTRACT ONLY) | |
| | 85 | Mezzano, et al. "Overexpression of chemokines, fibrogenic cytokines, and myofibroblasts in human membranous nephropathy." <i>Kidney Int.</i> 2000 Jan;57(1):147-58. (ABSTRACT ONLY) | |
| | 86 | Mingrone, et al. "Decreased uncoupling protein expression and intramyocytic triglyceride depletion in formerly obese subjects." <i>Obes Res.</i> 2003 May;11(5):632-40. (ABSTRACT ONLY) | |
| | 87 | Miralles, et al. "Differential expression of the short and long forms of the gamma 2 subunit of the GABAA/benzodiazepine receptors." <i>Brain Res Mol Brain Res.</i> 1994 Jul;24(1-4):129-39. (ABSTRACT ONLY) | |
| | 88 | Mizrachi, et al. "Follicle-stimulating hormone receptor and its messenger ribonucleic acid are present in the bovine cervix and can regulate cervical prostanoid synthesis." <i>Biol Reprod.</i> 1999 Sep;61(3):776-84. (ABSTRACT ONLY) | |
| | 89 | Monaghan, et al. "The alpha(v)beta6 integrin receptor for Foot-and-mouth disease virus is expressed constitutively on the epithelial cells targeted in cattle." <i>J Gen Virol.</i> 2005 Oct;86(Pt 10):2769-80. (ABSTRACT ONLY) | |
| ✓ | 90 | Montuori, et al. "Urokinase-mediated posttranscriptional regulation of urokinase-receptor expression in non small cell lung carcinoma." <i>Int J Cancer.</i> 2003 Jun 20;105(3):353-60. (ABSTRACT ONLY) | |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application No. | 10/063,532 |
| | Filing Date | May 2, 2002 |
| | First Named Inventor | Goddard, et al. |
| | Art Unit | 1647 |
| (Multiple sheets used when necessary) | Examiner | Seharaseyon, J. |
| SHEET 7 OF 10 | Attorney Docket No. | GNE.3230R1C22 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |
| JS | 91 | Munaut, et al. "Vascular endothelial growth factor expression correlates with matrix metalloproteinases MT1-MMP, MMP-2 and MMP-9 in human glioblastomas." <i>Int J Cancer</i> . 2003 Oct 10;106(6):848-55. (ABSTRACT ONLY) | |
| | 92 | Nie, et al. "DNA hypermethylation is a mechanism for loss of expression of the HLA class I genes in human esophageal squamous cell carcinomas." <i>Carcinogenesis</i> . 2001 Oct;22(10):1615-23. (ABSTRACT ONLY) | |
| | 93 | Nuciforo, et al. "Molecular and immunohistochemical analysis of HER2/neu oncogene in synovial sarcoma." <i>Hum Pathol</i> . 2003 Jul;34(7):639-45. (ABSTRACT ONLY) | |
| | 94 | Oberringer, et al. "Differential expression of heat shock protein 70 in well healing and chronic human wound tissue." <i>Biochem Biophys Res Commun</i> . 1995 Sep 25;214(3):1009-14. (ABSTRACT ONLY) | |
| | 95 | Pachmann, et al. "Expression of bcr-abl mRNA in individual chronic myelogenous leukaemia cells as determined by in situ amplification." <i>Br J Haematol</i> . 2001 Mar;112(3):749-59. (ABSTRACT ONLY) | |
| | 96 | Pairon, et al. "Cell localization and regulation of expression of cytochrome P450 1A1 and 2B1 in rat lung after induction with 3-methylcholanthrene using mRNA hybridization and immunohistochemistry." <i>Am J Respir Cell Mol Biol</i> . 1994 Oct;11(4):386-96. (ABSTRACT ONLY) | |
| | 97 | Papotti, et al. "Correlative immunohistochemical and reverse transcriptase polymerase chain reaction analysis of somatostatin receptor type 2 in neuroendocrine tumors of the lung." <i>Diagn Mol Pathol</i> . 2000 Mar;9(1):47-57. (ABSTRACT ONLY) | |
| | 98 | Papotti, et al. "Expression of somatostatin receptor types 1-5 in 81 cases of gastrointestinal and pancreatic endocrine tumors. A correlative immunohistochemical and reverse-transcriptase polymerase chain reaction analysis." <i>Virchows Arch</i> . 2002 May;440(5):461-75. Epub 2002 Mar 23. (ABSTRACT ONLY) | |
| | 99 | Paredes, et al. "P-cadherin overexpression is an indicator of clinical outcome in invasive breast carcinomas and is associated with CDH3 promoter hypomethylation." <i>Clin Cancer Res</i> . 2005 Aug 15;11(16):5869-77. (ABSTRACT ONLY) | |
| | 100 | Politis, et al. "Mammary-derived growth inhibitor protein and messenger ribonucleic acid concentrations in different physiological states of the gland." <i>J Dairy Sci</i> . 1992 Jun;75(6):1423-9. (ABSTRACT ONLY) | |
| | 101 | Preeman, et al. "T-cell receptor V beta-family usage in primary cutaneous and primary nodal T-cell non-Hodgkin's lymphomas." <i>J Invest Dermatol</i> . 1992 Nov;99(5):587-93. (ABSTRACT ONLY) | |
| | 102 | Pullig, et al. "Matrilin-3 in human articular cartilage: increased expression in osteoarthritis." <i>Osteoarthritis Cartilage</i> . 2002 Apr;10(4):253-63. (ABSTRACT ONLY) | |
| | 103 | Rey, et al. "Up-regulation of mitochondrial peripheral benzodiazepine receptor expression by tumor necrosis factor alpha in testicular leydig cells. Possible involvement in cell survival." <i>Biochem Pharmacol</i> . 2000 Dec 1;60(11):1639-46. (ABSTRACT ONLY) | |
| ↓ | 104 | Rudlowski, et al. "GLUT1 messenger RNA and protein induction relates to the malignant transformation of cervical cancer." <i>Am J Clin Pathol</i> . 2003 Nov;120(5):691-8. (ABSTRACT ONLY) | |

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| | Art Unit | 1647 |
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| SHEET 8 OF 10 | Attorney Docket No. | GNE.3230R.1C22 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| JS | 105 | Sasaki, et al. "Expression and distribution of laminin alpha1 and alpha2 chains in embryonic and adult mouse tissues: an immunochemical approach." <i>Exp Cell Res.</i> 2002 May 1;275(2):185-99. (ABSTRACT ONLY) | |
| | 106 | Sedelies, et al. "Discordant regulation of granzyme H and granzyme B expression in human lymphocytes." <i>J Biol Chem.</i> 2004 Jun 18;279(25):26581-7. Epub 2004 Apr 6. (ABSTRACT ONLY) | |
| | 107 | Shen, et al. "BCL2 protein expression parallels its mRNA level in normal and malignant B cells." <i>Blood.</i> 2004 Nov 1;104(9):2936-9. Epub 2004 Jul 8. (ABSTRACT ONLY) | |
| | 108 | Shinohara, et al. "Quantitative determinations of the steady state transcript levels of hexokinase isozymes and glucose transporter isoforms in normal rat tissues and the malignant tumor cell line AH130." <i>Biochim Biophys Acta.</i> 1998 Jan 5;1368(1):129-36. (ABSTRACT ONLY) | |
| | 109 | Silvers, et al. "UVA irradiation-induced activation of activator protein-1 is correlated with induced expression of AP-1 family members in the human keratinocyte cell line HaCaT." <i>Photochem Photobiol.</i> 2002 Mar;75(3):302-10. (ABSTRACT ONLY) | |
| | 110 | Song, et al. "Rat kidney glutamyl aminopeptidase (aminopeptidase A): molecular identity and cellular localization." <i>Am J Physiol.</i> 1994 Oct;267(4 Pt 2):F546-57. (ABSTRACT ONLY) | |
| | 111 | Spaziani, et al. "Tumor necrosis factor-alpha upregulates the prostaglandin E2 EP1 receptor subtype and the cyclooxygenase-2 isoform in cultured amnion WISH cells." <i>J Interferon Cytokine Res.</i> 1998 Dec;18(12):1039-44. (ABSTRACT ONLY) | |
| | 112 | Spika, et al. "Transcriptional activity of potent glucocorticoids: relevance of glucocorticoid receptor isoforms and drug metabolites." <i>Skin Pharmacol Appl Skin Physiol.</i> 2003 May-Jun;16(3):143-50. (ABSTRACT ONLY) | |
| | 113 | Splinter, et al. "Specific inhibition of AQP1 water channels in isolated rat intrahepatic bile duct units by small interfering RNAs." <i>J Biol Chem.</i> 2003 Feb 21;278(8):6268-74. Epub 2002 Dec 4. (ABSTRACT ONLY) | |
| | 114 | Stearns, et al. "Type IV collagenase (M(r) 72,000) expression in human prostate: benign and malignant tissue." <i>Cancer Res.</i> 1993 Feb. 15;53(4):878-83. (ABSTRACT ONLY) | |
| | 115 | Stein, et al. "The decompensated detrusor III: impact of bladder outlet obstruction on sarcoplasmic endoplasmic reticulum protein and gene expression." <i>J Urol.</i> 2000 Sep;164(3 Pt 2):1026-30. (ABSTRACT ONLY) | |
| | 116 | Strickland, et al. "TNF-alpha and IL-8 are upregulated in the epidermis of normal human skin after UVB exposure: correlation with neutrophil accumulation and E-selectin expression." <i>J Invest Dermatol.</i> 1997 May;108(5):763-8. (ABSTRACT ONLY) | |
| | 117 | Strutz, et al. "Basic fibroblast growth factor expression is increased in human renal fibrogenesis and may mediate autocrine fibroblast proliferation." <i>Kidney Int.</i> 2000 Apr;57(4):1521-38. (ABSTRACT ONLY) | |
| | 118 | Takahashi, et al. "Adiposity elevates plasma MCP-1 levels leading to the increased CD11b-positive monocytes in mice." <i>J Biol Chem.</i> 2003 Nov 21;278(47):46654-60. Epub 2003 Sep 16. (ABSTRACT ONLY) | |

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| SHEET 9 OF 10 | Attorney Docket No. | GNE.3230R1C22 |

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| JS | 119 | Takimoto, et al. "Augmented expression of neuronal nitric oxide synthase in the atria parasympathetically decreases heart rate during acute myocardial infarction in rats." <i>Circulation</i> . 2002 Jan 29;105(4):490-6. (ABSTRACT ONLY) | |
| | 120 | Telek, et al. "Differential upregulation of cellular adhesion molecules at the sites of oxidative stress in experimental acute pancreatitis." <i>J Surg Res</i> . 2001 Mar;96(1):56-67. (ABSTRACT ONLY) | |
| | 121 | Timchenko, et al. "Myotonic dystrophy: an unstable CTG repeat in a protein kinase gene." <i>Semin Cell Biol</i> . 1995 Feb;6(1):13-9. (ABSTRACT ONLY) | |
| | 122 | Torronen, et al. "Induction of class 3 aldehyde dehydrogenase in the mouse hepatoma cell line Hepa-1 by various chemicals." <i>Chem Biol Interact</i> . 1992 Aug 14;83(2):107-19. (ABSTRACT ONLY) | |
| | 123 | Ullmannova, et al. "Relationship between cyclin D1 and p21(Waf1/Cip1) during differentiation of human myeloid leukemia cell lines." <i>Leuk Res</i> . 2003 Dec;27(12):1115-23. (ABSTRACT ONLY) | |
| | 124 | VALLE, et al. 2003. New approaches for biomarker discovery in lung cancer. <i>Expert Rev. Mol. Diagn.</i> , 3(1):55-67. | |
| | 125 | Van Beers, et al. "Intestinal carbamoyl phosphate synthase I in human and rat. Expression during development shows species differences and mosaic expression in duodenum of both species." <i>J Histochem Cytochem</i> . 1998 Feb;46(2):231-40. (ABSTRACT ONLY) | |
| | 126 | van der Wilt, et al. "Expression of deoxycytidine kinase in leukaemic cells compared with solid tumour cell lines, liver metastases and normal liver." <i>Eur J Cancer</i> . 2003 Mar;39(5):691-7. (ABSTRACT ONLY) | |
| | 127 | Waldherr, et al. "Expression of cytokines and growth factors in human glomerulonephritides." <i>Pediatr Nephrol</i> . 1993 Aug;7(4):471-8. (ABSTRACT ONLY) | |
| | 128 | Walmer, et al. "Malignant transformation of the human endometrium is associated with overexpression of lactoferrin messenger RNA and protein." <i>Cancer Res</i> . 1995 Mar 1;55(5):1168-75. (ABSTRACT ONLY) | |
| | 129 | Wang, et al. "Cell proliferation in human soft tissue tumors correlates with platelet-derived growth factor B chain expression: an immunohistochemical and in situ hybridization study." <i>Cancer Res</i> . 1994 Jan 15;54(2):560-4. (ABSTRACT ONLY) | |
| | 130 | Wang, et al. "Down-regulation of prostate-specific antigen expression by finasteride through inhibition of complex formation between androgen receptor and steroid receptor-binding consensus in the promoter of the PSA gene in LNCaP cells." <i>Cancer Res</i> . 1997 Feb 15;57(4):714-9. (ABSTRACT ONLY) | |
| | 131 | Wang, et al. "Expression of cadherins and catenins in paired tumor and non-neoplastic primary prostate cultures and corresponding prostatectomy specimens." <i>Urol Res</i> . 2000 Oct;28(5):308-15. (ABSTRACT ONLY) | |
| | 132 | WANG, et al. 2002. Novel candidate tumor marker genes for lung adenocarcinoma. <i>Oncogene</i> , 21:7598-7604. | |
| | 133 | Weternan, et al. "Expression of calcyclin in human melanocytic lesions." <i>Cancer Res</i> . 1993 Dec 15;53(24):6061-6. (ABSTRACT ONLY) | |

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| JS | 134 | Williams, et al. "Estrogen regulation of the cytochrome P450 3A subfamily in humans." <i>J Pharmacol Exp Ther.</i> 2004 Nov;311(2):728-35. Epub 2004 Jul. (ABSTRACT ONLY) | |
| | 135 | WINSTEAD E.R., 2000. The Evolving Art of Arrays, www.genomenewsnetwork.org , pp.1-4. | |
| | 136 | Wojtaszek, et al. "Severely decreased MARCKS expression correlates with ras reversion but not with mitogenic responsiveness." <i>Oncogene.</i> 1993 Mar;8(3):755-60. (ABSTRACT ONLY) | |
| | 137 | Xi, et al. "Expression of human telomerase reverse transcriptase in cervix cancer and its significance" <i>Zhonghua Fu Chan Ke Za Zhi.</i> 2005 Jun;40(6):407-10. (ABSTRACT ONLY) | |
| | 138 | YOUSEF, et al. 2003. Parallel overexpression of seven kallikrein genes in ovarian cancer. <i>Cancer Research</i> , 63:2223-2227. | |
| ↓ | 139 | Zhong, et al. "Expression of superoxide dismutases, catalase, and glutathione peroxidase in glioma cells." <i>Free Radic Biol Med.</i> 1999 Dec;27(11-12):1334-45. (ABSTRACT ONLY) | |

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